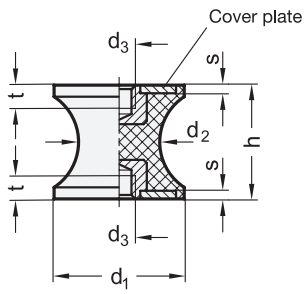
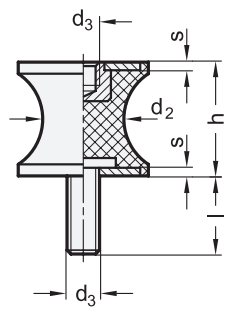
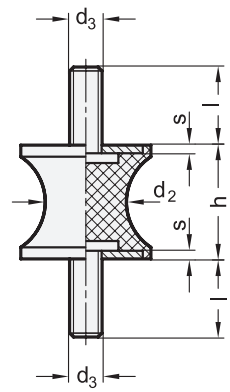
Type **EE**



Type **ES**



Type **SS**



STAIN LESS **

4 Type

EE With two internal threads
ES With internal thread / threaded stud
SS With two threaded studs

1 d_1	2 h			3 d_2	d_3	Length l	s	t ≈	
	Type EE	Type ES	Type SS					GN 356	GN 456
10	-	10	10	8	M 4	10	1	4	4
15	15	15	15	12	M 4	10	2	4	4
20	15	15	15	14	M 6	18	2	6	6
20	20	20	20	16	M 6	18	2	6	6
20	30	30	30	14	M 6	18	2	6	6
25	20	20	20	20	M 6	18	2	6	6
30	20	20	20	22	M 8	20	2	8	8
30	25	25	25	18	M 8	20	2	8	8
35	34	34	34	25	M 8	20	2	8	8
40	25	25	25	30	M 8	23	2	8	8
40	30	30	30	33	M 8	23	2	8	8
40	50	50	50	32	M 8	23	2	8	8
50	30	30	30	42	M 10	28	2	10	8
60	60	60	60	49	M 10	28	2	10	10
75	40	40	40	60	M 12	37	3	12	11

Specification

5

Rubber
Natural rubber (NR), black
- Vulcanized to the cover plates
- Operating temperature -40 °C to +80 °C
- Hardness Shore A ±5
  - Soft **40**
  - Medium **55**
  - Hard **70**

GN 356
Cover plates / Threaded bushings / Threaded studs
Steel, zinc plated, blue passivated

GN 456
Cover plates / Threaded bushings / Threaded studs
Stainless steel AISI 304
Only in hardness 55

RoHS

On request

- Rubber in gray
- GN 456 in hardness 40 / 70

Rubber buffers GN 356 / GN 456 provide elastic support for equipment such as compressors and pumps.
The tapered shape absorbs side forces better compared with cylindrical rubber buffers. The rubber also does not swell past the cross section d_1 under pressure loads.

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Overview of Types Vibration Damping Elements / Buffers / Rubber Buffers	QVX
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Resilient Characteristics GN 356 / GN 456	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order (Steel)

1 2 3 4 5
GN 356-30-20-22-EE-70

1	d_1
2	h
3	d_2
4	Type
5	Hardness

How to order (Stainless steel)

1 2 3 4 5
GN 456-50-30-42-ES-55

1	d_1
2	h
3	d_2
4	Type
5	Hardness